Title: Replace, ALT SAR, Clone, Delete, Wait List, TDRSS Set and TSW from scheduling	Test Case: SWSI-SCH-003

Prerequisite: Clear data base to ensure no conflicts
          SWSI-SCH001 and SWSI-SCH002 run successfully
          TSW files are available
	Estimated Run Time: 10 Hours

Test Requirements: 3.3.2.3, 3.3.2.5, 3.3.3.1, 3.3.3.2, 3.3.4.1, 3.3.4.3, 4.2.2.2.1a, 4.2.2.2.1c, 4.2.2.2.1d, 4.2.2.2.2, 4.2.2.2.3a, 4.2.2.2.3b, 4.2.2.2.4a, 4.2.2.2.4b, 4.2.2.2.5a, 4.2.2.2.5b, 4.2.2.5.2e, 4.2.2.2.6a, 4.2.2.2.6b, 4.2.2.3, 4.2.2.3a, 4.2.2.3b, 4.2.2.3c, 4.2.2.3d	Written by: Sue Edwards
Objective: Exercise SWSI capabilities of Replace, ALT SAR, Clone, Delete, Wait List, TDRSS Set and TSW from scheduling	
Support Requirements: SWSI and ANCCDS	
Requirements Sources:	

Step #	Action/Command	Date/ Time	Successful Y/N
Objective: Exercise Replace, ALT SAR, Clone, Delete, Wait List, TDRS SET and TSW functions			
Replace Schedule			
1.	Generate SAR#1 using B1294MS, TDE, MAF/MAR1 for 1 minute duration, starting 1 day from current GMT		

2.	Verify SWSI alerts: a. SAR transmitted to ANCC _____
	                    b. SRM- SAR in queue _____
	                    c. SRM- SAR granted _____
	                    d. USM received _____		

3.	Verify SAR#1 granted to the "Schedule Request Summary" display		
4.	Verify SAR#1 added to the "Active Schedule Summary" display		
5.	Replace SAR#1 with SAR#2 from "Schedule Request Summary" display using MAF/MAR1 for 2 minute, starting 1 day from current GMT		
6.	Verify SWSI alerts: a. SAR#2 transmitted to ANCC with Ref. of SAR#1 _____ b. SRM – SAR#2 in queued _____ c. SRM – SAR#1 deleted _____ d. SRM – SAR#2 granted _____ e. SAR#2 USM received ____		
7.	Verify "Schedule Request Summary" display mark: SAR#2 granted and SAR#1 deleted		
8.	Verify SAR#1 has been removed from " Active Schedule Summary"		
9.	Replace SAR#2 with SAR#3 from "Active Schedule Summary" display, TDH SMAF/SMAR, 1 minute duration, start time ASAP		
10.	Verify SWSI alerts		
11.	Verify "Schedule Request Summary" display: SAR#3 granted and SAR#2 deleted		
12.	Verify SAR#2 has been removed from " Active Schedule Summary"		

13.	Attempt to replace SAR#3 to SAR#4 from "Active Schedule Summary" display, TDH SMAF/SMAR, return service respecifiable data rate exceed maximum rate, 1 minutes duration, start time ASAP		
14.	Verify Alert: SAR#4 rejected		
15.	Verify "Schedule Request Summary" mark SAR#4 has been rejected		
16.	Replace SAR#3 from "Active Schedule Summary" display, Change ALL respecifiable parameters from current value to different value for both Forward and Return Services TDH SMAF/SMAR, 1 minute duration, start time: next DOY.		
17.	Verify ALL respecifiable parameters for both Forward and Return Service has new values.		
	ALT SAR (FORECAST PERIOD)		
18.	Generate SAR#5 using B1294MS, TDE, MAF/MAR1 for 5 minute duration, starting time:0000, 15 days from current GMT		
19.	Verify SWSI alerts: a. SAR transmitted to ANCC _____ b. SRM- SAR in queue _____		
20.	Verify event is in NCC Queued from the "Schedule Request Summary" display		
21.	Verify event is not added to the "Active Schedule Summary" display		
22.	ALT SAR#5 with SAR#6 from "Schedule Request Summary" display change to TDS, SSAF/SSAR, 5 minutes duration, starting time: 0010, 15 days from current GMT		
23.	Verify SWSI alerts a. SAR transmitted to ANCC _____ b. SRM- SAR in queue _____		
24.	Verify event is in NCC Queued from "Schedule Request Summary" display		
25.	Verify event is not added to the " Active Schedule Summary" display		
26.	ALT SAR#6 with SAR#7 from "Schedule Request Summary" display change to TDS, SSAF/SSAR, 5 minutes duration, starting time: 0020, 15 days from current GMT		
27.	Verify SWSI alerts		
28.	Verify "Schedule Request Summary" display		
29.	Verify " Active Schedule Summary" display		
30.	ALT SAR#7 with SAR#8 from "Schedule Request Summary" display change to TDS, SSAF/SSAR, 5 minutes duration, starting time: 0030, 15 days from current GMT		
31.	Verify SWSI alerts		
32.	Verify "Schedule Request Summary" display		
33.	Verify " Active Schedule Summary" display		

34.	ALT SAR#8 with SAR#9 from "Schedule Request Summary" display change to TDS, SSAF/SSAR, 5 minutes duration, starting time: 0040, 15 days from current GMT		
35.	Verify SWSI alerts		
36.	Verify "Schedule Request Summary" display		
37.	Verify " Active Schedule Summary" display		
38.	ALT SAR#9 from "Schedule Request Summary" display Change ALL respecifiable parameters from current value to different value for both Forward and Return Services		
39.	Submit new SAR using, TDS, SSAF/SSAR, 5 minutes duration, starting time: 0020, 16 days from current GMT		
40.	Verify ALL respecifiable parameters for both Forward and Return Service has new values.		
41.	Delete SAR#7 from ANCC, verify SAR#7 deleted		
42.	Delete SAR#8 from SWSI, verify SAR#8, SAR#9 and New ALT SAR from SAR#9 are deleted		
	Clone Schedule		
43.	Generate SAR#10, using B1294MS, TDE, MAF/MAR1 for 5 minute duration, starting ASAP		

44.	Verify SWSI alerts: a. SAR transmitted to ANCC _____
	                    b. SRM- SAR in queue _____
	                    c. SRM- SAR granted _____
	                    d. USM received _____		

45.	Verify event is granted to the "Schedule Request Summary" display		
46.	Verify event is added to the "Active Schedule Summary" display		
47.	Clone SAR#10 (active) to SAR#11 from 'Schedule Request Summary' for 1 minutes, TDS, MAF/MAR1, starting 10 minutes from current GMT		

48.	Verify SWSI alerts: a. SAR transmitted to ANCC _____
	                    b. SRM- SAR in queue _____
	                    c. SRM- SAR granted _____
	                    d. USM received _____		

49.	Verify event is granted to the "Schedule Request Summary" display		
50.	Verify event is added to the "Active Schedule Summary" display		
51.	Clone SAR#4 (rejected) to SAR#12 from 'Schedule Request Summary' for 1 minutes, TDS, MAF/MAR1, starting 24 hours from current GMT		

52.	Verify SWSI alerts: a. SAR transmitted to ANCC _____
	                    b. SRM- SAR in queue _____
	                    c. SRM- SAR granted _____
	                    d. USM received _____		

53.	Verify event is granted to the "Schedule Request Summary" display		

54.	Verify event is added to the "Active Schedule Summary" display		
55.	Clone SAR#9 (Completed) from 'Schedule Request Summary' for 5 minutes, TDE, MAF/MAR1, starting 4 hours from current GMT		

56.	Verify SWSI alerts: a. SAR transmitted to ANCC _____
	                         b. SRM- SAR in queue _____
	                         c. SRM- SAR granted _____
	                         d. USM received _____		

57.	Verify event is granted to the "Schedule Request Summary" display, Verify event is added to the "Active Schedule Summary" display		
58.	Clone Declined SAR#4 from 'Schedule Request Summary' for 5 minutes, TDE, MAF/MAR1, starting 4 hours from current GMT		

59.	Verify SWSI alerts: a. SAR transmitted to ANCC _____
	                         b. SRM- SAR in queue _____
	                         c. SRM- SAR granted _____
	                         d. USM received _____		

60.	Verify event is granted to the "Schedule Request Summary" display Verify event is added to the "Active Schedule Summary" display		
61.	Clone Wail List SAR from 'Schedule Request Summary' for 5 minutes, TDE, MAF/MAR1, starting 4 hours from current GMT		
62.	Verify a. SWSI alerts___ b. Event granted to the "Schedule Request Summary _____c. Event added to the "Active Schedule Summary ___		
63.	Attempt to Clone SAR#3 (Replace SAR) from 'Schedule Request Summary' for 5 minutes, TDE, MAF/MAR1, starting 5 hours from current GMT, verify reject.		
64.	Attempt to Clone SAR#6 (ALT SAR) from 'Schedule Request Summary' for 5 minutes, TDE, MAF/MAR1, starting 6 hours from current GMT, verify reject.		
65.	Attempt to Clone SAR# 8 (Deleted) from 'Schedule Request Summary' for 5 minutes, TDE, MAF/MAR1, starting 7 hours from current GMT, verify reject.		
66.	Clone SAR#9 from "Schedule Request Summary" display Change ALL respecifiable parameters from current value to different value for both Forward and Return Services		
67.	Submit new SAR using, TDS, SSAF/SSAR, 5 minutes duration, starting time: 0020, 16 days from current GMT		
68.	Verify ALL respecifiable parameters for both Forward and Return Services has new values.		
	Delete Schedule		
69.	Delete SAR#3 from "Schedule Request Summary" display		
70.	Verify SWSI alerts		

71.	Verify "Schedule Request Summary" display mark event as deleted		
72.	Verify event is removed from " Active Schedule Summary" display		
73.	Make sure 'Schedule Request Summary' display is visible		
74.	Delete SAR#6 from "Active Schedule Summary" display		
75.	Verify SWSI alerts		
76.	Verify event is removed from " Active Schedule Summary" display		
77.	Do not hit 'Reload' button from 'Schedule Request Summary' display, attempt to delete SAR#6 (deleted) from 'Schedule Request Summary' display		
78.	Verify Alert: Referenced event/request not found		
79.	Attempt to delete SAR#3 (Completed), verify 'delete' button not available		
	WAIT LIST		
80.	Generate SAR#13 using B1294MS, TDE, MAF/MAR1 for 1 hour duration, starting 1 days from current GMT		
81.	Verify SWSI alerts: a. SAR transmitted to ANCC b. SRM- SAR in queue c. SRM- SAR granted d. USM received		
82.	Verify event is granted to the "Schedule Request Summary" display		
83.	Verify event from the "Active Schedule Summary" display		
84.	Generate SAR#14 using B1419MS, TDE, MAF/MAR1 for 1-hour duration, starting 1 days plus 10 minutes from current GMT with Wait List button selected. (ANCC default time)		
85.	Verify SWSI alerts: SAR#14 a. SRM – SAR in queue _____ b. SAR Wait list _____		
86.	Delete SAR#13, verify deletion		
87.	Verify SAR#14 a. SRM- SAR granted _____ b. USM received _____		
88.	Generate SAR#15 using B1419MS, TDE, MAF/MAR1 for 1 hour duration, starting 1 days from current GMT, from SWSI wail list display, key in 0 day 0 hour 1 minute 59 second for expiration time.		
89.	Verify SWSI alerts: SAR#14 a. SRM – SAR in queue _____ b. SAR Wait list _____		
90.	Delete SAR#14, verify deletion		
91.	Verify SAR#15 a. SRM- SAR granted _____ b. USM received _____		
92.	Verify Wait List expire after expiration time has passed		

93.	Generate SAR#16 using B1419MS, TDE, MAF/MAR1 for 1-hour duration, starting 2 days plus 10 minutes from current GMT with Wait List button selected. (ANCC default time) Change ALL respecifiable parameters from current value to different value for both Forward and Return Services		
94.	Submit new SAR#16		
95.	Verify ALL respecifiable parameters for both Forward and Return Service has new values.		
	TDRSS SET		
96.	Generate SAR#17 using B1294MS, TES, MAF/MAR1, 1 hour duration, starting 16 hours from current GMT		
97.	Verify SWSI alerts: a. SAR transmitted to ANCC b. SRM- SAR in queue c. SRM- SAR granted d. USM received		
98.	Verify event is granted to the "Schedule Request Summary" display		
99.	Verify event from the "Active Schedule Summary" display		
100.	Generate SAR#18 using B1419MS, MAF/MAR1, 1 hour duration, starting 16 hours from current GMT with the TDRSS SET option select TES from 'Create SAR' Panel		
101.	Verify SWSI alerts: a. SAR transmitted to ANCC b. SRM- SAR in queue c. SRM- SAR granted d. USM received		
102.	Verify event is granted to the "Schedule Request Summary" display		
103.	Verify event from the "Active Schedule Summary" display		
104.	Verify event #18 is scheduled on TDS		
105.	Attempt to schedule on 047, 049, 275, 041, 150 and other invalid TDRS from pull down, verify reject		
106.	Attempt to schedule on 888 (invalid TDRS), verify reject		
107.	Attempt to schedule on blank _____ (invalid TDRS), verify reject		
	TSW		
108.	Import TSW files (or create TSW files)		
109.	Verify alert: Transmitted TSW file to ANCC (Or SWSI operators must transmit to ANCC?)		
110.	Generate SAR#19 with TSW button selected, using B1294MS, TDE, MAF/MAR1 for 20 minutes duration, starting 22 hours from current GMT		
111.	Verify SWSI alerts: a. SAR transmitted to ANCC b. SRM- SAR in queue c. SRM- SAR granted d. USM received		
112.	Verify event is granted to the "Schedule Request Summary" display		

113.	Verify event from the "Active Schedule Summary" display		
114.	Verify TSW view are available		
115.	Test Does 'the New TSW' override the 'Old TSW' File?		
116.	Record test results		